

II. CLAIM AMENDMENTS

1. (Original) A wireless terminal arrangement for acting as a communicating party in a multimedia connection consisting of real time service components and non-real time service components, of which the real time service components are to be utilized by local real time applications and the non-real time service components are to be utilized by local non-real time applications, comprising

a radio transceiver capable of both circuit-switched and packet-switched operation,

a real time channel block for conveying the real time service components between the local real time applications and the radio transceiver and

a non-real time channel block, connected in parallel with said real time channel block, for conveying the non-real time service components between the local non-real time applications and the radio transceiver.

2. (Original) A wireless terminal arrangement according to claim 1, wherein the radio transceiver is a HSCSD/GPRS GSM transceiver of Class A.

3. (Original) A wireless terminal arrangement according to claim 1, wherein the radio transceiver is a HSCSD/GPRS GSM transceiver of Class B, and the wireless terminal arrangement further comprises a prioritizing arrangement for arranging for the alternating use of the real time and non-real time service components according to a certain Service Priority Profile.

4. (Currently Amended) A wireless terminal arrangement according to claim 1, wherein the real time channel block comprises:

a video port for connecting to local video applications,

an audio port for connecting to local audio applications,
a real time data port for connecting to local real time data applications,
a control port for connecting to system control functions,
a multiplexer / demultiplexer for multiplexing and demultiplexing video, audio and real time data information as well as control information,

*AS
copy*
~~between said multiplexer and said video port~~ a video codec
between said multiplexer and said video port for encoding and decoding video information,

~~between said multiplexer and said audio port~~ an audio codec
between said multiplexer and said audio port for encoding and decoding audio information,

~~between said multiplexer and said real time data port~~ a data protocol block
between said multiplexer and said real time data port for applying certain real time data protocols,

~~between said multiplexer and said control port~~ a control protocol block
between said multiplexer and said control port for applying certain control data protocols, and

a data adapter for performing adaptations between the information format handled by said multiplexer and the information format handled by said radio transceiver.

5. (Original) A wireless terminal arrangement according to claim 4, wherein the real time channel block is a functionality according to the ITU-T H.324 recommendation.

6. (Currently Amended) A wireless terminal arrangement according to claim 1, wherein the non-real time channel block comprises:

a first non-real time data port for connecting to local non-real time data applications,

a second non-real time data port for connecting to local non-real time data applications,

a radio transceiver connection for connecting to said radio transceiver,

A/ copy
~~between said first non real time data port and said radio transceiver connection~~ a packet protocol block between said first non-real time data port and said radio transceiver connection for applying certain packet data protocols, and

~~between said second non real time data port and said radio transceiver connection~~ an SMS block between said second non-real time data port and said radio transceiver connection for performing adaptations between the information format handled by at least one local non-real time data application and a character string format.

7. (Original) A method for acting as a communicating party in a multimedia connection consisting of real time service components and non-real time service components, of which the real time service components are to be utilized by local real time applications and the non-real time service components are to be utilized by local non-real time applications, comprising the steps of

directing the information related to the real time service components through a radio transceiver, and between said radio transceiver and the local real time applications through a real time channel block and

directing the information related to the non-real time service components through the same radio transceiver, and between said radio transceiver and the local non-real time

applications through a non-real time channel block connected in parallel with said real time channel block.

8. (Original) A method according to claim 7, further comprising the steps of

setting up a communication connection with another communicating party,

exchanging with the other communicating party information describing the capabilities of the communicating parties for utilizing real time service components and non-real time service components in the communication connection and

simultaneously utilizing real time service components and non-real time service components in the communication connection.

9. (Original) A method according to claim 7, further comprising the steps of

setting up a communication connection with another communicating party,

exchanging with the other communicating party information describing the capabilities of the communicating parties for utilizing real time service components and non-real time service components in the communication connection and

alternately utilizing real time service components and non-real time service components in the communication connection.

10. (Original) A telecommunication system for setting up and maintaining, between wireless terminals, multimedia connections consisting of real time service components and non-real time service components, comprising

a circuit-switched telecommunication network for conveying, between the terminals, information relating to the real time service components and

a separate packet-switched telecommunication network for conveying, between the terminals, information relating to the non-real time service components parallel with the information relating to the real time service components.

Amended.

11. (Original) A telecommunication system according to claim 10, wherein said circuit-switched telecommunication network is a digital cellular telephone network and said separate packet-switched telecommunication network is a digital cellular packet radio network sharing the same base stations with said digital cellular telephone network.
